



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4148-041

Job Sheet 168105



Part No: D4148-041

Job Qty: 3 ea

Part Name: Fwd Crosstube Lug Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 11/9/17

Job Tracking No:

Due Date: 11/27/17

Created By: Mario Poulin

Type: SOLD

Description:

Note: GLOSS BLACK

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	3 Ea		11/25/17	0.00	0.00	Start Up Small Fab		
100	Small Fab	3 pcs		11/27/17	0.00	0.90	Small Fab		DAS
110	QC	3 pcs		11/27/17	0.00	0.00	QC5		38
120	Packaging	3 pcs		11/27/17	0.00	0.00	Packaging3		9-89 ml
130	QC21-SA	3 Ea		11/27/17	0.00	0.00	QC21		

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation 5012747	AN3C12A ✓ F1437507 10	6	146	0	0
	AN4C13A ✓ 5000466	9	80	0	0
	D2690-6 ✓ 5007542	3	18	0	0
	D3910-1 ✓ 5010130	3	22	0	0
	D4091-1 ✓ 5011836	3	33	0	0
	D4148-1 ✓ F165493 1x	6	1	0	0
	D4148-3 ✓ F162832 3x	3	13	0	0
	D4148-5 ✓ F158933 3x	3	9	0	0
	MS17984-C413 ✓ F1138209 93	3	28	0	0
	MS20615-4M18 ✓ 5000461	24	147	0	0
	MS21043-3 ✓ F1138040-4	6	767	0	0
	MS21043-4 ✓ F1138408-3	9	874	0	0
	NAS1149C0332R ✓ F1138207 15	12	3,654	0	0
	NAS1149C0432R ✓ F1138441	18	1,164	0	0
	5011031 5x				
	5000457 2x				

Part Specifications

Specifications could not be found.

Plex 11/9/17 2:40 PM dart.poulin.mario

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS					
	Rework ☐	Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐			
	Scrap ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐			
	Use-as-is ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐			
	Suspected Unapproved ☐	Large Fab ☐	Composite ☐	Supplier ☐				

Date : _____ Step #: _____ QTY Effective : _____ MRB (QSI042) Approval _____

Description Work Order I _____

Job No: 168105
Mfg Date: 11/23/17

Start up Operation

D4148-041

PART NO:
Revision:
Operation:
Change No:

Completed By _____

Lead hand / Supervisor
Approval Verification _____

QC / QA Coordinator
Approval _____



Fwd Crosstube Lug Assembly

Root Cause	
Environment ☐	No Re-verification ☐
Design ☐	Operator ☐
Doc/Data ☐	Offset/Setup ☐
Equip/Tooling ☐	Supplier ☐
Handling/Pre ☐	Training ☐
Material ☐	Use for Testing ☐
Internal Transport ☐	Poor Information ☐
Tribal Knowledge ☐	Rushing ☐
LOA ☐	Product Improvement ☐
Substation ☐	Process Improvement ☐
Past Expiry Date ☐	Manufacturing Process ☐
Misidentified ☐	Past Due ☐

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Crimp/Kink/Ripple/Wave ☐
Cuffs ☐
Crushing ☐
Heat Treat ☐
Wave/Twist in Tube ☐
Marks/Chatter ☐

Contamination ☐
Countersink ☐
Cut Too Short ☐
Instructions Incomplete/Unclear ☐
Drill Holes ☐



Off-set ☐
Mislabeled ☐
Fit/Function ☐
Misaligned/off center ☐

Positioned Wrong ☐
Outside Dimensions ☐
Over/Under tolerance ☐
Part Incorrect ☐
Part Lost/Missing ☐
Part Moved ☐
Drawing ☐
Finish ☐
Misread ☐
Turning Sequence ☐

OTHER : _____